

ANDREW R. BASILE WILLIAM M. HANLON, JR. MARSHALL G. MACFARLANE DONALD L. WOOD THOMAS D. HELMHOLDT TODD L. MOORE THOMAS E. BEJIN CHRISTOPHER A. MITCHELL KATHLEEN G. MELLON DARLENE P. CONDRA MOLLY BASILE MARKLEY CHRISTIAN J. GARASCIA MICHELLE L. KNIGHT RAYMOND C. MEIERS, JR. AMANDA CONTI DUHAIME JAMES B. BRADY

97-07-02.

YOUNG & BASILE, P.C.

YOUNG, BASILE, HANLON, MACFARLANE, WOOD & HELMHOLDT, P.C.

PATENTS, TRADEMARKS AND COPYRIGHTS 3001 WEST BIG BEAVER ROAD SUITE 624

TROY, MICHIGAN 48084-3107

TELEPHONE (248) 649-3333 FACSIMILE (248) 649-3338 www.ybpc.com March 6, 2002

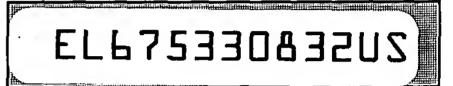
2001 COMMONWEALTH BLVD. SUITE 301 ANN ARBOR, MI 48105-1562 TELEPHONE (734) 662-0270 FACSIMILE (734) 662-1014 DUNCAN F. BEAMAN, OF COUNSEL (517) 787-4511

> MT. CLEMENS (586) 469-1141

GRAND RAPIDS (616) 942-2324

DAVID B. EHRLINGER (1920-PPO) TOWNSEND F. BEAMAN (1937) 98

Attorney's Docket: RUN-101-C **Box PATENT APPLICATION Assistant Commissioner of Patents** Washington, D.C. 20231



Sir:

MATTHEW D. FAIR

Enclosed please find an application for U.S. Patent as identified below.

Inventor:

Ronald M. Reano, John F. Whitaker and Linda P.B. Katehi

Invention:

INTEGRATED ELECTRO-THERMAL PROBE

and including: Postcard; Application including Specification and claim(s); 19 sheets of drawings; Unsigned Combined Declaration and Power of Attorney;

Filing Fee:

\$ 370.00

Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account No. 25-0115.

Applicant(s), and the Assignee (if applicable), hereby assert a claim to small entity [X]status under 37 CFR 1.9 et. seq.

If checked, Applicant will not be filing foreign applications on the invention in X countries that publish on an 18-month date, the Applicant requests that the application not be published.

> William M. Hanlon, Jr. Attorney for Applicant

Registration No. 28422

(248) 649-3333

YOUNG & BASILE, P.C. 3001 West Big Beaver Road Suite 624 Troy, MI 48084-3107

PATENT APPLICATION TRANSMITTAL

Attorney	Docket	No.:	RUN1-C	
----------	--------	------	--------	--

First Named Inventor or Application Identifier: Ronald M. Reano et

Title: INTEGRATED ELECTRO-THERMAL PROBE

PTO

Pnly for new non-provisional applications under 37 CFR 1.53(b))

Express Mail Label No.: EL675330832US

APPLICATION ELEMENTS

Assistant Commissioner for Patents

See MPEP 600 concerning utility patent application contents

ADDRESS TO: Box Patent Applications
Washington, DC 20231

1. [X] Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

2. [X] Specification [Total Pages 28]

- (preferred arrangement set forth below)
 Descriptive Title of Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure
- 3. [X] Drawing(s) (35 USC 113) [Total Sheets 19]
- 4. [X] Oath or Declaration

[Total Pages 2]

- a. [] Newly executed (original or copy)
- b. [] Copy from prior application (37 CFR 1.63(d))(for continuation/divisional with Box 16 completed)
 - i. [] DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- 5. [] Microfiche Computer Program (Appendix)

- 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 7. [] Assignment Papers (cover sheet & documents)
- 8. [] 37 CFR 3.73(b) Statement (when there is an assignee)
 [] Power of Attorney
- 9. [] English Translation Document (if applicable)
- 10. [X] Information Disclosure Statement (IDS)/PTO-1449
 [X] Copies of IDS Citations
- 11. [] Preliminary Amendment
- 12. [X] Return Receipt Postcard (MPEP 503) (should be specifically itemized)
- 13. [] Small Entity Statement(s)
 - [] Statement filed in prior application. Status still proper and desired.
- 14. [] Certified Copy of Priority Document(s) (if foreign priority is claimed)

15. [] Other:	
----------------	--

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

[] Continuation [] Divisional [X] Continuation-in-part (CIP) of prior application No: __09 /_877,936

Prior application information: Examiner Unknown Group / Art Unit _____ /_2877

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

[] Customer Number or Bar Code Label

or [X] Correspondence address below

ATTN: Thomas D. Helmholdt YOUNG & BASILE, P.C. 3001 WEST BIG BEAVER ROAD SUITE 624 TROY, MICHIGAN 48084-3107 UNITED STATES OF AMERICA

PHONE: (248) 649-3333 FACSIMILE: (248) 649-3338

Name (Print/Type): William M. Hanlon, Jr.

Registration No. (Attorney/Agent): 28422

Signature:

Date: March 6, 2002